

WHAT IS CLAIMED IS:

1 1. A wireless telephone, including:
2 a case having first and second ends and containing a speaker;
3 a microphone situated proximate the first end;
4 an opening in the case located proximate the second end; and
5 a tube coupled to the speaker and having an outlet positioned proximate the
6 opening to communicate aural energy produced by the speaker to the opening for egress
7 therefrom.

1 2. The wireless telephone of claim 1, including a cap shaped and
2 configured to receive sound energy produce by the speaker, the cap being coupled to the tube
3 to convey the aural energy thereto.

1 3. The wireless telephone of claim 1, wherein the speaker is located in the
2 case near the first end.

1 4. The wireless telephone of claim 2, wherein the tube is fabricated of
2 electrically non-conductive material.

1 5. The wireless telephone of claim 1, including a horn attached to the
2 outlet of the tube, the horn having an exit situated to broadcast aural energy received from the
3 tube to the opening.

1 6. The wireless telephone of claim 5, wherein the tube and the horn are
2 fabricated of electrically non-conductive material.

1 7. The wireless telephone of claim 6, wherein the horn is shaped to have
2 an first opening to connect to the tube and a widening to second opening larger than the first
3 opening.

1 8. A wireless telephone having first and second sections pivotally joined
2 to one another, and including
3 a microphone and a speaker mounted in the first section, the second section
4 having formed therein an opening for passage of aural energy produced by the speaker;

an acoustic tube having an input coupled to receive aural energy produced by the speaker assembly and an output positioned proximate the opening to present aural energy conveyed from the speaker thereto.

9. The wireless telephone of claim 8, including a speaker cap coupled to receive aural energy produced by the speaker assembly, the input for communication to the inlet of the acoustic tube.

10. The wireless telephone of claim 9, the tube including first and second sections respectively forming the inlet and the outlet and joined by an acoustic coupling that conveys aural energy from the first section to the second section, the acoustic coupling adapted to allow the first and second sections to pivot relative to one another.

11. The wireless telephone of claim 8, wherein the acoustic tube is fabricated from a non-conductive material.

12. The wireless telephone of claim 10, wherein at least the second section is formed from an electrically non-conductive material.

13. The wireless telephone of claim 1, wherein the case includes a backwall extending between the first and second ends, and the tube is formed by a pair of spaced channel walls and a top to form an enclosure for communicating the aural energy.